

RADWIN Professional Network RF Design: Online Course

Part Number:

- Private: RW-8400-3211
- Public: RW-8400-3221

Prerequisites:

- RF fundamentals
- Networking 101 or previous network experience
- Completion of RADWIN PtP/PtMP/Outland basic course

Course Duration: One (1) day

Enrollment: Ten (10) maximum

Target Audience:

- Distributors
- Partners
- System Integrators
- T1 / T2 Support Engineers

Course Description:

This course introduces RADWIN's network design tools, Link Budget Calculator (LBC) and WINPlan. The course is relevant for network engineers looking to efficiently plan RADWIN networks. The course includes a theoretical introduction and practical training of the LBC and WINPlan.

Certification Conditions:

Upon completion of the course, the participants will receive certification, subject to the successful fulfillment of the following conditions:

- The trainee must participate in all the theoretical sessions and complete all hands-on training.
- The certification qualifies access and usage of the WINPlan tool.

Course Objectives:

Upon completing this course, participants will have a solid understanding of:

- OSS account registration procedures
- WINPlan map and menu introduction
- How to create a new network
- How to import sites
- Coverage maps
- How to change the status of HBS
- How to view available HBSs
- How to create, view and delete a link
- How to edit and delete a radio
- How to use a search option
- How to generate network report
- Link budget calculations for PtP and PtMP using RADWIN LBC

Provided collateral:

- PDF copies of the course presentations
- Video recording of the webinar

Course Agenda¹

Time / Day	Day 1
09:00 – 13:00	LBC & WINPlan theoretical introduction
13:00 – 14:00	Lunch
14:00 – 16:00	LBC and WINPlan practice

Class Requirements:

1. PC/Laptop for each participant
2. Installation of webinar software on participant's PC/laptop
3. Registration to RADWIN OSS Account
4. Broadband internet connection

¹ Agenda may be subject to changes.